

Preparation Center for Languages and Mathematics

#### Preparation Center for Languages and Mathematics

### STUDENT HANDBOOK

999 Buddhamonthon 4 Rd., Salaya, Nakhonpathom,Thailand 73170 Tel : +66 (0) 2700 5000 ext. 1762, 3902-5 Fax : +66 (0) 2441 0234 Email : icpc@mahidol.ac.th



This student handbook is effective from this quarter onwards.

It is each student's responsibility to read and understand all of the information on the following pages.

Upon registering at PC, you must agree to and understand all of the information contained in this handbook.

#### CONTENTS

01	Mahidol University International College	01
02	The Preparation Center for Languages and Mathematics	03
03	PC Faculty & Staff	05
04	Curriculum & Overall Objectives	07
05	PC Lower Level Objective	09
06	PC Level Structure	11
07	English Course Descriptions	13
	PC1 / PC2 Level	
	PC3 / PC4 Level	
08	MUIC/PC Mathematics Course Descriptions & Requirements	16
09	PC Passing Criteria & Final Examination	19
	Passing Criteria for PC1 and PC2	
	Passing Criteria for PC3	
	Passing Criteria for PC4	
	Final Examination	
10	Acceptance to MUIC	22
11	MUIC & PC Admissions Process	24
12	Rules & Regulations	26
13	PC Uniform Policy & Student ID Cards	31
14	Student Status	34
	PC Students	
	Postpone Students	
	Pending Students	
15	Registration	36
	Registration of Current PC Students	
	Late Registration	
	Re-taking the MUIC Entrance Examination	
	Withdrawal Procedure	
16	Facilities & Services	39
17	Other	42
	Reserve Officer Training Course (ROTC)	
	Mandatory Military Service	
	Visa Information for International Students	
	Certificate of High School Equivalency	
18	Fees & Documents	45
19	PC Schedule & Academic Calendar	47
20	Frequently Asked Questions (FAQs)	50
21	Steps to Becoming a PC Student	53

## Mahidol University International College

# 01

#### MAHIDOL UNIVERSITY INTERNATIONAL COLLEGE



His Royal Highness Prince Mahidol Of Songkla

#### **History & Mission**

In 1986, Mahidol University established an international degree program (ISDP) for students looking to pursue graduate studies overseas. Designed to strengthen cross-cultural communication skills, the program quickly developed a reputation for academic excellence. Inthemid-1990s, it was expanded and renamed Mahidol University International College, or MUIC. It is currently the oldest and arguably the best English-language degree program in Thailand.

#### Philosophy

To produce graduates who are not only knowledgeable in their chosen subject area but who have the intelligence to apply their knowledge and the humanity to use it for the benefit of humankind.

#### Goal

To prepare students to live and work in a diverse and increasingly globalized world.

#### Vision

To produce high-caliber graduates and postgraduates of various programs through the coordination of effective management, faculty and staff.

#### Mission

To produce graduates who are able to function adequately and humanely in a globalizing world; to create and maintain a high quality learning institution; to encourage faculty research and publishing; to foster a fair and effective management employing a transparent financial system; to promote Thai culture by engaging in community development.

#### Objectives

To foster a learning style in which students learn to think by themselves, are critical of the information they receive and able to relate what they learn to new contexts; to become a regional center of international education; to instill high academic goals and to maintain high standards of achievement.

## The Preparation Center for Languages and Mathematics



PC prepares students for entrance into Mahidol University International College (MUIC) or English-medium degree programs in other international universities, both in Thailand and abroad.

#### **Mission Statement**

"The mission of the MUIC Preparation Center for Languages and Mathematics is to provide educational experiences which cultivate students' academic English communication skills; to foster their ability to be self-reflective and responsible learners; and to stimulate their curiosity about the world."

#### **Historical Overview**

The Pre-College Program (PC) was established on April 27, 1998 to provide a foundation for those students who needed to improve their English skills to the level required to study in an English-medium degree program.

In the first year of PC (1998-1999), there were two levels offered: PC1 (Intermediate) and PC2 (Upper-Intermediate), with two classes at each level. The center was immediately successful, as reflected by the number of students who were able to pass the MUIC entrance examination during that first year.

Each year, the enrollment increased, and more levels were added to accommodate the growing popularity and continued success of the program.

In October, 2010, the Pre-College Program was given a new name. It is now called the Preparation Center for Languages and Mathematics (but it is still known as PC).

The Preparation Center for Languages and Mathematics now provides four levels of instruction:

PC1 (Elementary); PC2 (Pre-Intermediate); PC3 (Intermediate); and PC4 (Upper-Intermediate).

Each quarter, the enrollment reaches an average of 400 - 500 students in 15 - 22 classes. The students represent nations such as Thailand, China, Japan, Vietnam, Bangladesh, Myanmar, and Korea.

## PC Faculty & Staff



Lecturers at PC come from the USA, the UK, Canada, Australia, New Zealand and Europe. In addition, Thai lecturers who have undertaken advanced study overseas are also part of the PC teaching team. All instructors are well-qualified and experienced, with a dedication to bringing out the best in their students.

PC administration staff provides a variety of support services for students and instructors. They facilitate contact between students, their instructors, and the PC Director.

#### **MUIC Executive Staff**

Dean of Mahidol University International College Assoc. Prof. Dr. Chulathida Chomchai. MD Associate Dean for Administration Ms. Arpaporn lemubol Associate Dean for Corporate Communication and Asst. Prof. Dr. Chanchai Phonthanukitithaworn Information Technology Associate Dean for Educational Affairs Dr. Chompunuch Ponaiit Associate Dean for Finance and Human Resources Assoc. Prof. Dr. Yingyot Chiaravutthi Associate Dean for International Affairs Dr. Alexander Nanni Associate Dean for Strategic Planning and Quality Asst. Prof. Dr. Ornlatcha Sivarak Development Associate Dean for Research Assoc, Prof. Dr. Chanida Hansawasdi Assistant Dean for Educational Affairs Asst. Prof. Dr. Patsarin Rodpothong Wongkamhang Assistant Dean for Educational Affairs Ms. Ruchi Agarwal Assistant Dean for Research Asst.Prof.Dale Konstanz Assistant Dean for Student Affairs Dr. Chayanant Hongfa Assistant to Associate Dean for Educational Affairs Mr. Songpole Sangthong Assistant to Associate Dean for Strategic Planning Mr. Kawin Plaon and Quality Development

#### Program Director and Level Coordinators English

Mr. Joseph Serrani	PC Program Director
Mr. Gary Waddell	PC 1 Coordinator
Mr. Henry Pfister	PC 2 Coordinator
Mr. Leigh Pearson	PC 3 Coordinator
Mr. Alessandro Ursic	PC 4 Coordinator
Mr. Chaivatna Sumetphong	Math Coordinator

#### **English Instructors**

Mr. Adriano Quieti
Mr. Andrew Leicester
Mr. Christopher Willis
Mr. Colin Carpenter
Mr. Greg Noland
Mr. George Willougby
Mr. Ian Andres

#### Math Instructors

Mr. Peter Emanuele

Mr. James Buchanan Mr. Joseph Arxhoek Mr. Kal Elle Ms. Maria Simon Mr. Mark Manning Mr. Merin Waite Mr. Paul Murphy Mr. Rahul Sangar Mr. Steven Shearer Mr. Vorodom Viravong

#### PC Administrative Staff

Ms. Satja Sopha	Chief Senior Secretary
Ms. Sudaporn Yoosawas	PC Officer (Head of Academic Section)
Ms. Sarin Suklerd	PC Officer (Head of Service Section
Ms. Narirat Rodma	PC Officer
Ms. Sutasinee Teekabut	PC Officer
Mr. Preecha Ruamsamak	PC Officer

## **Curriculum & Overall Objectives**



The curriculum for the Preparation Center for Languages and Mathematics (PC) has been designed in accordance with the Thai National Curriculum Act of 1999, which mandates a student-centered curriculum.

A student-centered curriculum outlines clear learning objectives and gives teachers the freedom to use methodologies and strategies which are appropriate for the students within a particular class. A strong feature of a student-centered curriculum is the higher importance placed on the process of discovery, integration and application. Formal test taking, while still important as a measure of progress, has relatively less emphasis.

In 2009, a PC curriculum review was carried out by the Program Director, senior members of the PC Faculty, the Executive Staff of MUIC, and expert independent learning advisors, to identify program objectives that would best represent the essential skills, knowledge and values for successful performance at university.

In accordance with the above review and the Thai National Curriculum Act, the following program objectives were defined. By the end of the PC (PC 4), students should be able to:

- 1. Comprehend a typical university lecture and reading.
- 2. Recognize and correct common grammar and pronunciation errors which can impede communication.
- 3. Use words encountered most frequently at university level (the Academic Word List sublists 1-10).
- 4. Understand the structure of an essay and appropriately use various kinds of support for their opinions.
- 5. Express their opinions in English in group and class discussions about ethical issues relating to their future courses of study.
- 6. Evaluate learning strategies they have been using as a foundation for developing strategies that will be effective for their future studies.
- 7. Show maturity and responsibility in their outlook and conduct in a multicultural environment, and demonstrate interest in local and international issues.

Each lower study level at PC also has seven objectives, with passing criteria designed to incrementally increase the students' general and academic knowledge and ability, and allow them to achieve their final goal of attending university as well-prepared, professional and mature young adults.

## PC Lower Level Objectives



There are seven objectives at each PC level. Each objective is set so that students should achieve it by the end of the level.

#### PC1

- 1. Comprehend a spoken dialog and a reading text on a familiar topic.
- Control basic structures; achieve some success with complex structures. Show awareness of and control over basic problematic pronunciation forms.
- 3. Recognize, recall, and show some ability to use words from AWL sublists 1-2.
- 4. Construct an essay on a familiar topic using a variety of tenses.
- 5. Ask and answer questions about familiar topics.
- 6. Demonstrate a professional and mature attitude. Demonstrate some capacity to work independently.
- 7. Demonstrate awareness of own country in relation to engagement in global affairs. Show regular current affairs reading habits.

#### PC2

- 1. Comprehend spoken monologs, dialogs, and readings on less familiar topics.
- Show some flexibility in sentence structure in that complex sentences are attempted with a reasonable level of success. Show awareness of and reasonable control over problematic pronunciation forms.
- Demonstrate a professional and mature attitude. 3.1 Recognize, recall, and show ability to use words from the Academic Word List (sublists 1-4).
- 4. Construct an essay which provides a clear viewpoint.
- 5. Give a short informative talk about and discuss information relating to various topics.
- 6. Demonstrate awareness of regional countries in relation to global affairs.

#### PC3

- 1. Understand and engage with a reading and a sustained monolog on an academic topic.
- 2. Use complex sentence structures and detect errors in authentic contexts.
- 3. Recognize and use headwords encountered most frequently in the Academic Word List (sublists 1-7).
- 4. Write an opinion essay using external sources.
- 5. Participate in academic discussions in small groups and ask follow up questions.
- 6. Develop a professional and mature attitude.
- 7. Show awareness of national, regional and international issues.

### PC Level Structure



PC courses are designed to help students meet the objectives set for each level. Objectives may be studied in one or several classes, or independently outside the classroom.

There are four levels offered at PC, and students enter at the level which is most appropriate for their existing English language ability. Each level runs for one quarter, or 10 weeks, and there are four quarters per year.

In the lower levels (PC1 and PC2), students take classes in Writing, Reading, and Listening & Speaking. In the higher levels (PC3 and PC4), students take classes in Integrated Skills , Writing Enrichment and Academic Reading for Research Skills. In addition, Mathematics\* is taught in level PC2 - PC4.

Elementer

#### **Course Overview**

The following courses are taken at each level of PC:

#### PC1

ate k k k k week
k k k k week
ediate ek k k k k week

\*Mathematics

Students will take either Elementary or Foundation Mathematics OR they may be exempted, depending on their MUIC entrance examination results. See "Chapter 08" for further details.

\*\*Mathematics

Only those PC4 students who have not satisfied the Mathematics criteria.

## **English Course Descriptions**



English courses at PC differ slightly depending on level. In addition, students at the PC2-4 level may also study math courses. Please refer to the next section for details on math courses.

#### PC1 / PC2

Students in these levels study three English courses.

#### Listening and Speaking

The main goal of these courses is for students to develop the listening and speaking skills that will be required of them in an international degree program. At each PC level, students learn through interacting with theme-based recorded material that is divided into social, broadcast and academic English tasks. Students take part in an assessed speaking activity at the end of the quarter. Students are exposed to a wide range of topics in a wide range of accents. The students' progress is determined through continuous assessment and final examinations.

#### Writing

These courses are designed to improve students' academic writing skills to an intermediate level. Students learn how to write through the "process approach". This means they write their paragraphs and essays in multiple drafts, which they edit and improve after submitting their work to their peers and teachers for editing. Grammatical accuracy is a particularly important objective at the lower levels.

#### Reading

The objective of these courses is to develop the students' ability to understand the gist and specific information within level-appropriate reading texts. To facilitate this, students are introduced to the Cornell University method of note-taking, which aims to improve comprehension by encouraging students to summarize and critically reflect on outline notes they have taken of texts. Furthermore, because students will not be able to cope with university-level readings unless they have an appropriate level of vocabulary, all PC students are required to demonstrate mastery of Academic Word List (AWL) sublists 1-7 by the end of PC2.

PC3-PC4 students attend three English courses.

#### **Integrated Skills**

When students enter university, they are expected to be able to show understanding of and discuss material they have heard in lectures and read in journal articles, books, newspapers, and other sources. Furthermore, they are expected to be able to write and speak coherently and logically. Accordingly, the purpose of the Integrated Skills courses is to help students make connections between the receptive skills of reading and listening and the productive skills of writing and speaking. In these courses, students take notes on lectures and readings using the Cornell University method of note-taking and then use these notes to demonstrate their understanding of what they have heard and read. Students are also expected to show competent use of basic logic, APA referencing, and plagiarism avoidance strategies. The courses are thematically organized and are strongly integrated with the Writing Enrichment courses.

#### Writing Enrichment

Good universities require their students to demonstrate their understanding of and engagement with source material in the form of essays and term papers. They also expect their students to be able to summarize accurately and use citations and reference lists. Accordingly, in these courses, students are required to write essays based on texts they have read, and they are also expected to show that they have written at a high standard of academic honesty. Students will need to successfully complete timed essays and a term paper to graduate from PC.

#### **Academic Reading**

Academic Reading is designed to improve the academic reading skills of intermediate level non-native speakers of English. The focus is on reading comprehension and development of research skills. This course is student-centered and aims to enhance students' learning autonomy and independence. In addition to reading exams, it is assessed through an extended research-based Term Paper Project which students prepare independently.

### Mathematics Course Descriptions & Requirements



There are two mathematics courses offered at PC: Elementary Mathematics and Foundation Mathematics. PC2, PC3, and PC4 students are required to attend mathematics classes unless they are exempt.

#### **Mathematics Criteria**

Students are placed in mathematics classes based on the level of MUIC Mathematics Entrance Examination.

Levels of Entrance Math Results	Math course offer at PC
Intermediate	Exempt
Pre-intermediate	Foundation Mathematics
Elementary	Elementary Mathematics

#### **Elementary Mathematics (Required for Non-exempt Students)**

This class serves as a reintroduction of non-mathematical background and students who need to revive their mathematics skills. It helps students to explore the area of algebra such as real numbers, operation of real numbers, equations and functions as well as their applications. Students will be guided to solving word problems in mathematics.

#### **Foundation Mathematics (Elective)**

This class serves as a reintroduction of math concepts needed for students to proceed into higher level math such as calculus. The material includes higher-level algebra, graphing, functions, and solving systems of equations. Students will be guided to solving word problems in mathematics.

#### Attention: B.M. Students (ICIH: International Hospitality Management Major)

• Some students intending to major in B.M. (International Hospitality Management Major) will be required to take only the Elementary Mathematics course before entering the B.M. program.

#### **Studying Criteria and Notification of Fees**

Subject	Status	Registration Fee
Elementary Math	Required Subject	8,000 Baht
Foundation Math	Elective Subject	8,000 Baht

#### **Elementary and Foundation Mathematics Criteria**

Class	Passing Percentage	<u>PASS</u> Recommended Class	FAIL Recommended Class
Elementary Math	60% or higher	Foundation Math	Elementary Math (Repeat)
Foundation Math	60% or higher	Exempt*	Foundation Math (Repeat)

\*Exempt = Students can take a credit math course according to their major requirement: Calculus I, Mathematics and Its Contemporary Application, or Essential Mathematics when they are accepted to MUIC.

#### MUIC MATHEMATICS REQUIREMENTS

All PC students are required to pass the Elementary Mathematics or equivalent before being admitted to MUIC. Also, any PC4 student whose score from the entrance examination is not equivalent to an Elementary Mathematics pass must attend an Elementary Mathematics class. Students who have already taken a Mathematics class at PC will have their results transferred to MUIC when they are accepted and registered there. These results are transferred for students who pass PC4.

#### **OPTIONAL COURSE (Foundation Mathematics)**

The Foundation Mathematics is offered as an optional course. Even though it is optional, students (except for B.M. students) are strongly recommended to take this course if they are eligible, because Foundation Mathematics is a required course for most majors at MUIC.

### Passing Criteria for PC1 - 4 & Final Examination



Students must achieve an overall grade of D+ (>65%) to pass each PC level. In addition, students must pass every objective. Students who do not meet these criteria are required to repeat the level.

#### Jumping (Outstanding) Students

Students that achieve very good grades (85% overall score and no objective lower than 80%) may be given the option of jumping a level.

However, only professional and mature students will be considered – i.e. those students that have attended all classes, participated well in class activities, and shown their teachers that they are motivated and can work hard enough to make this jump. Long-term, it will not help students to jump a level and then fail through not being ready.

Please note that, this option is only available to PC1 and PC2 students.

#### PASSING CRITERIA FOR PC3

Students must achieve an overall grade of D+ (>65%) to pass PC3. In addition, students must pass all six core requirements (i.e. the term paper, the referenced essay, the discussion, and the average of all other assessments).

Final grades are calculated according to the assessment items and weighting table given in the Level Syllabus. Students are given a final grade for each objective, and an overall grade for the whole of the level.

#### PASSING CRITERIA FOR PC4

Students must achieve an overall grade of D+ (>65%) to pass PC4. Final grades are calculated according to the assessment items table given in the PC4 Syllabus. Students are given a final grade for each objective, and an overall grade for the whole of the level.

In order to pass PC4, students must meet the following criteria:

- Pass all PC4 objectives (Core requirements)
- Demonstrate appropriate behavior throughout PC4.
- Pass the Elementary Mathematics course or equivalent exam (for non-Math exempt students).

Students who do not meet the above criteria are not eligible to enter MUIC. Final grades cannot be changed.

#### FINAL EXAMINATION

Final exams are held in the first half of week 10. In order to take final exams, all PC students must have attended at least 80% and meet the requirements of each level specified in PC course syllabi.

#### PC GRADING SCALE

#### Letter Grades

Grade	Range of Percentage
A B+ C+ C D+ D F	90% or higher 85% - 89% 80% - 84% 75% - 79% 70% - 74% 65% - 69% < Passing Level 60% - 64% 59% or lower

Final grades cannot be changed for any level. Students may not ask teachers or the Program Director to add points to their grades. All such requests will certainly be ignored.

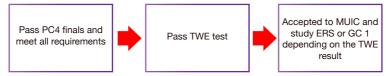
## Acceptance to MUIC

# 10

In order to be accepted to MUIC, PC students must meet the following criteria:

- 1. Pass all PC4 objectives (core requirements).
- 2. Demonstrate appropriate behavior throughout PC4.
- 3. Pass the Elementary Mathematics course (for non-exempt students).
- 4. Pass the TWE\*, which will be created and assessed by the MUIC English Studies Program.
- 5. Meet all admissions requirements for the chosen major.
- **Note:** To be accepted to MUIC, PC4 students are NOT required to retake the MUIC Entrance Examination.

#### Process for Acceptance to MUIC



#### \*Attention: Qualifications and TWE Assessment

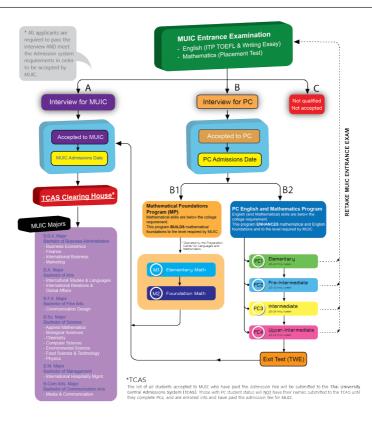
To be eligible to take the Test of Written English (TWE), students must pass PC4. The TWE will be double marked by MUIC teachers. Students will be placed into the College in the following ways:

- 1. High Achievement enter GC1
- 2. Medium Achievement enter ERS
- 3. Not Accepted Your TWE performance does not meet MUIC standards. You will not be eligible for entrance to MUIC.

## **MUIC & PC Admissions Process**

## 11

#### MUIC & PC ADMISSIONS PROCESS



#### To be accepted to MUIC

In order to be accepted to MUIC, all PC4 students must pass PC4 including the TWE, which will be created and assessed by the MUIC English Studies Program AND meet the admissions requirements for their major. They are not required to take the MUIC entrance examination.

#### **Passing Criteria for PC4**

Students must achieve an overall grade of D+ (>65%) to pass PC4. Final grades are calculated according to the assessment items table given in the PC4 Syllabus. Students are given a final grade for each objective and an overall grade for the level.

In order to be accepted to MUIC, PC4 students must meet the following criteria:

- · Pass all PC4 objectives (core requirements).
- Demonstrate appropriate behavior throughout PC4.
- Pass the Elementary Mathematics course or equivalent exam (for non-exempt students).

#### **Passing Criteria for PC3**

Students must achieve an overall grade of D+ (>65%) to pass PC3. In addition, students must pass all six core requirements (i.e., the term paper, the referenced essay, the unreferenced essay, the discussion, the reading portfolio, and the average of all other assessments).

#### Passing Criteria for PC1-2

Students must achieve an overall grade of D+ (->65%) to pass PC1 and PC2. In addition, students must pass every objective. Students who do not meet these criteria are required to repeat the level.

## **Rules and Regulations**



Upon registering at PC, ALL students agree to and understand the following rules and regulations.

#### **Class Attendance**

- Students should attend every class. Students arriving up to five minutes late after the register has been taken will receive a late mark. Students arriving more than five minutes after the roll has been taken will receive an absent mark. Three late marks are equivalent to one absent mark.
- Students must attend at least 80% of each course to take final examinations. PC2-4 students who have not yet satisfied the Mathematics Requirements must attend at least 80% of their Math class to take the Math midterm or final examinations.
- 3. Breaks during class time are given at the discretion of the instructor. If students abuse the break privilege by, for example, coming back late or disturbing other classes, the instructor may choose to eliminate the break altogether. The 5-minute late policy also applies to returning to class after breaks.
- 4. A medical certificate or note from a parent CANNOT be used to excuse an absence.

#### **Classroom and Building Policies**

 PC Online System, Student Website, and Announcement Board It is the students' responsibility to frequently check the PC Online System and the Student Website for important information such as cancellations of classes, 'make-up' classes, examination schedules and other information.

In addition, there is an Announcement Board outside the PC office where other notices will be posted.

Students who neglect to check the PC Online System and read any posted information on the Student Website or Announcement Board cannot request an exception or special treatment.

PC Online System: <u>http://pc.muic.mahidol.ac.th</u> Student Website: <u>https://sites.google.com/site/muicpcsw</u>

2. Mobile Phones

Mobile phones must be switched off during class. If a student's phone rings or vibrates in class, the teacher will confiscate the phone, and the student may be marked late or absent. The phone will be returned at the end of the day.

- 3. Food and Drink
  - No food or drink is permitted in the classroom.
- 4. Smoking

Mahidol University is a non-smoking campus, except in designated areas. Students caught smoking outside designated areas will be put on behavioral probation and reported to MUIC. They may also be fined according to MUIC policy and Thai law.

5. Alcohol and Drugs

Alcohol and drugs are forbidden to be brought on campus. Any student who comes to class under the influence of alcohol or drugs will be asked to leave the class immediately and may be reported to the police. A first offence will automatically result in behavioral probation. If an offence is repeated, the student will be asked to leave the program. A serious offence may result in instant dismissal.

6. Weapons

Weapons of any kind are forbidden to be brought on campus. Any student who brings a weapon to school will be asked to leave the program immediately and the case will be reported to the police.

#### 7. Gambling

Students are not permitted to be involved in any type of gambling activity on campus. They are not allowed to bring any gambling items to PC. A first offence will automatically result in behavioral probation. If an offence is repeated, the student will be asked to leave the program and/or report to the police.

8. Fighting/Bullying/Aggression/Inappropriate Language

A student who has a verbal disagreement with another student should seek help from a teacher or the office staff if the problem cannot be solved alone.

Any student who gets involved in physical fighting will be asked to leave the program immediately and the case will be reported to the police.

Students who are aggressive towards teachers, students, or staff and/or who use inappropriate language of any kind (in any language) may be asked to leave the program and/or reported to the police.

9. Driving

All students must obey all traffic rules on the MUIC campus. Reckless driving and speeding will not be tolerated. Failure to adhere to traffic rules on campus will incur severe penalties and/or dismissal and/or reporting to the police.

10. Courteous Behavior

All students are expected to behave in a respectful and courteous manner toward guards, maids, PC staff and teachers, as well as other students.

Rude and aggressive behavior (including inappropriate verbal interactions) will not be tolerated. This includes racism, sexism, homophobia, social class distinction, etc.

#### Homework

1. All students are expected to complete all assignments by their due dates.

Homework is an essential part of the course and is assigned on a regular basis. Students who do not complete homework assignments will receive a penalty, which may include a late or absent mark given at the instructor's discretion.

NOTE: Being absent does not excuse a student from completing homework assignments. In the case of absence, the student should call a classmate to get the assignment and complete it before the deadline.

#### Materials

 All students must have appropriate materials. This includes stationery, course books, and any other relevant materials. There will be no sharing or borrowing. Students may be marked absent or late for not having the necessary materials.

#### **General Contact**

1. All students are expected to behave in a way befitting adults.

Students are expected to have a mature and professional attitude towards their studies. This includes appropriate language, dress, behavior, and participation. Sleeping in class, sexist/racist/ homophobic remarks, and swearing are not allowed in any class.

At the teacher's discretion, any students who do not conduct themselves in an appropriate manner may be given a late mark or be asked to leave and given an absent mark. Some actions may result in behavioral probation, dismissal, or even reporting to the police.

#### Uniform

1. MUIC and PC students are required to wear a uniform and an ID card every day. PC students who are not properly dressed will not be permitted to enter the PC building or classrooms and will be marked absent. The complete PC uniform includes both an ID card and a PC pin.

#### Property

 Students are expected to respect PC property. Students found defacing PC property will immediately be given two absent marks. They will be held responsible for paying for the damage after their parents have been notified, and they will be put on behavioral probation.

In addition, if a classroom or anything in the classroom (computer, visualizer, dictionary, etc.) is damaged or missing, and the person(s) responsible cannot be found, all of the students in that classroom must share the cost of the repairs or the replacement of the damaged/missing items.

#### Dismissal

Students who fall into any of the following categories will be instantly dismissed from PC.

- 1. Students who fail twice at any level.
- 2. Students who have repeatedly violated the university rules and regulations that govern student conduct.
- 3. Students who show exceptionally bad conduct.

#### Examination and Quiz Policies

- 1. Students must wear the correct uniform and valid PC ID cards for any quiz/examination.
- 2. Students must be on time for the start of a quiz/examination. Students arriving after the start of a quiz/examination will not be allowed to take that quiz/examination.
- All possessions must be kept out of sight and reach. Students should follow teacher/proctor directions and store their possessions in a suggested safe place, e.g. in the front or rear of the room.
- Students are not allowed to talk during a quiz/exam.
  If there are questions, then the questions should be directed to the teacher/proctor.
- 5. No dictionaries (including electronic dictionaries) or other reference materials are allowed to be used during a quiz/examination.

Unless otherwise specified, any form of supporting material is expressly forbidden.

6. All mobile phones must be switched off and submitted to the teacher/proctor before a quiz/ examination begins.

Any student whose mobile phone goes off during a quiz/examination will be penalized by the loss of marks and/or may be asked to leave the quiz/examination room.

- Students must sit in assigned seats and sign the examination attendance record. Students are responsible for ensuring their names are recorded on attendance records.
- Students are not permitted to leave a quiz/examination room for any reason. Students who need to use the bathroom should do so BEFORE a quiz/examination begins. If a student leaves an examination room before time, the paper submitted at the time of exit will count as the final score.
- 9. Students who fail to take any quiz/examination on the scheduled date (without prior arrangement with PC staff or due to an emergency such as serious illness) will not be allowed to take a make-up quiz/examination and will receive an 'F' grade for the missed quiz/examination.

All excuses for non-attendance at an examination will be carefully checked for accuracy and authenticity.

#### **Cheating Policy**

1. Cheating is not tolerated at MUIC.

If a student is discovered cheating during any quiz/examination, that student will be subjected to disciplinary and academic investigation procedures by the PC and MUIC committee. Any kind of cheating may result in ineligibility to pass to the next PC level, enroll in the next quarter, or ever attend MUIC or any MU affiliate.

Students who are suspected of cheating, caught cheating or are involved in any cheating must be subjected to disciplinary procedures and their penalties according to the Regulations of Mahidol University on Student's Discipline, B.E. 2553 (2010).

Possessing written notes on body parts, paper or other objects; and/or showing any form of suspicious behavior during examination is strictly prohibited and will be considered cheating. This applies to both notes related to the examination topic and notes not related to the examination topic.

#### Submitting High School Results and Required Documents

 All students are required to submit their high school results and other required documents in order to be admitted to PC or MUIC. Any PC4 student who does not submit their documents by the specified date will not be considered for admission to MUIC.

## PC Uniform Policy and Student ID Cards

## 13

#### PC UNIFORM POLICY

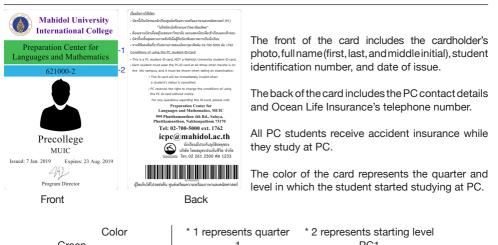


All students must have a valid student ID card, which must be worn around the neck at all times, especially when entering an examination room and when registering for PC services e.g. borrowing items from the PC office, computing and printing service, etc.

If students cannot show their ID cards on an examination day, they must contact the PC Office to obtain a letter of certification, which will cost 100 Baht.

Students who have lost their ID cards must contact the office immediately to arrange to get a new ID card. A 150-Baht cash must be provided to PC staff when requesting a new ID card.

## EXAMPLE OF A PC STUDENT ID CARD



Green	1	PC1
Blue	2	PC2
Yellow	3	PC3
Pink	4	PC4

Explanation of Student Identification Number

#### e.g. 621000-2

62 The first two numbers of the identification number represent the year the student entered PC.

1 The third number represents the quarter in which students enter the program, i.e. 1, 2, 3 or 4

- 000 The following 3 numbers represent each students personal code specific to the year/quarter in which they started. If another student has the same personal code that means they started in a different year or quarter.
- 2 The final letters or number represent the level at which the student entered PC.

## **Student Status**

Applicants who are eligible to study in PC must pay the registration fee on the designated registration date; otherwise, they will not be allowed to attend PC classes. Students must respect MUIC and PC rules and regulations.

## POSTPONE STUDENTS

Applicants who have been accepted to PC but who are not ready to study because of illness, lack of high-school results and other reasons, can hold their "ACCEPTED" status by filling out a Postpone Form and paying a 10,000 Baht fee on the registration date of each quarter that is being postponed. If the fee is not paid, their "ACCEPTED" status will be cancelled.

The Postpone status can be held for 6 months (2 quarters). Registration information for each quarter will be updated at <u>http://pc.muic.mahidol.ac.th.</u> When Postpone students register, their deposit will be returned to them after the commencement of their courses.

However, current PC students who would like to withdraw and register at a later date because of illness or other reasons after paying the registration fee will be advised to fill out a withdrawal form in order to get their registration fee refunded to them. Then they must fill out a Postpone Form and pay the required Postpone Fee as detailed above. The information for these applicants, such as ID and PC level, will be held for a postpone period of up to 6 months (2 quaters).

Current students who would like to withdraw after week 5 (midterm) will return with a "repeat student" status the following term. No refund will be given to students who withdraw after week 5. Students will be allowed to postpone their studies only twice at each level.

PLEASE NOTE: All requests for withdrawing and postponing after week 7 will be denied.

### PENDING STUDENTS

### **Mathematics Result Pending**

Students who have passed their PC4 classes but cannot pass the required Elementary mathematics course must retake the course at PC until they have passed it. If they cannot pass the course within 2 quarters after the final results announcement date, their eligibility to be admitted to MUIC will be automatically cancelled.

### Attention:

All Pending students must pay the Mathematics tuition fee at the rate of 8,000 baht every time they take the course.

### **Documents Pending**

Students who have passed PC4 but whose high-school results are not complete must sign a contract at the MUIC Admissions Office. They must submit their complete high school results within a year after the final results announcement date. Otherwise, their eligibility to be admitted to MUIC will be automatically cancelled.

# Registration

Eligible applicants who do not show up on the registration date will have their "ACCEPTED" status automatically cancelled.

### REGISTRATION OF CURRENT PC STUDENTS

Current PC students need to register for the next quarter on the specified dates ONLY. Students are required to check the date and time of registration. This is announced either on the POS (PC Online Services Program: <u>http://pc.muic.mahidol.ac.th</u>), the PC Student Website, or the PC announcement board at the PC Office on the 1st floor of MUIC Building 2 from week 8 through week 11.

### PC Registration Procedure

The PC Registration procedure for studying (38,500 Baht fee) or postponing studying (10,000 Baht fee) is as follows:

- Step 1 Log in to the PC Online Services Program (URL: http://pc.muic.mahidol.ac.th). Enter your username and password.
- Step 2 Select the type of registration and print an invoice.
- Step 3 Use the invoice slip to pay your fees at Siam Commercial Bank or by Barcode scan.
- Step 4 Check your payment status on the PC Online Services Program a few days after you have completed step 3 to verify your registration.

### LATE REGISTRATION

Any students who would like to delay their registration need to submit a request during the registration period. On the form, the student must mention the date that they can register and the reason for not being able to register on the specified registration date. The date should not be longer than 2 working days after the last date of registration. Students will be responsible for any late registration fee that may apply. Those who are waiting for the MUIC entrance exam result announcement are exempt from this fee.

Students who ignore the above-mentioned procedure will be considered invalid students, and their status will be automatically cancelled.

Warning/Important Information:

If you re-take the MUIC entrance exam while studying at PC and get the result "accepted to study at PC," you will then have two statuses at PC:

- 1. From the most recent entrance results, you're accepted to study at PC." and
- 2. "You are currently a PC student."

You must read the following details carefully:

On the dates of registration for new students, if you choose to register by using the most recent "Entrance results", your current PC status will be changed to "resignation". This means that your current PC status will be cancelled.

However, you are advised to take the PC final examinations to finish your studies in the current term. You may request to keep your new entrance results by submitting <u>a late registration form</u>. This late registration form is available on the POS (PC Online Services Program). Late registration must be done before the last date of new student registration. After the final results announcement, you can choose the best results – either the entrance results or final results.

If you would like to get more details about this registration process, please contact the PC Office via icpc@mahidol.ac.th, Tel. 02-700-5000 ext. 1762, 3902-5 / 083-995-7107/ 089-550-7478 Fax: 02-441-0234.

### RE-TAKING THE MUIC ENTRANCE EXAMINATION

- 1. PC students\* who re-take the MUIC Entrance Examination will not be called for either a College or a PC interview unless their Entrance Examination scores show that they could be placed at the College level or a higher PC level than their current level.
  - PC students include current students, postponing students and former students.
- 2. Current PC students who re-take the MUIC Entrance Examination and register to study or postpone registration to keep the new result, their current PC current status will be CANCELLED automatically. Students are advised to consult PC staff before completing the registration.

### WITHDRAWAL PROCEDURE

Students who would like to withdraw from PC are required to fill out a withdrawal form at http://pc.muic.mahidol.ac.th. The amount of the refund will be as shown in the table below.

Withdrawal Time Period	Percentage of Refund
From the day after registration up to the end of the 2nd week of the quarter	90%
From the beginning of the 3rd week up to the end of the 5th week of the quarter	50%

No refund will be given to students who withdraw after week 5. This refund policy also applies to the Mathematics fee.

## **Facilities and Services**

### PC Service Center (PC Office)

There are computers, books, newspapers and magazines available for students in the PC Service Center, as well as other materials.

**Rules and Regulations** 

The PC Service Center has a few rules and regulations. Any failure to obey these guidelines will result in punishment and/or the loss of computer privileges.

- 1. Proper uniform and ID cards must be worn at all times.
- 2. No food or drink is permitted.
- 3. Loud noise is not allowed.
- 4. Writing or note-taking of any kind should not be made on any PC Service Center materials.
- 5. If students cannot access the Internet, or have any other problems with the computers and materials at the PC Service Center, they should contact a member of the PC staff.
- 6. Students can borrow up to three books a week for a period of one week and they can also renew books two times. They should contact at PC counter.
- 7. While using the computers, students are <u>STRICTLY PROHIBITED</u> from the following:
  - 7.1. Using any chat programs (LINE, Facebook, etc.)
  - 7.2. Playing computer games
  - 7.3. Downloading any programs
  - 7.4. Opening any programs or websites that have adult or pornographic material

Upon leaving the program, students must return all resources belonging to the PC. If a student loses any resources, they will be charged twice the purchase price for each item they lose. You should also be aware that your computing service accounts will be automatically closed.

### Wireless Internet Service

PC provides wireless internet service. Students who would like to use the service should contact the PC staff.

#### Audio Visual Service

If students would like to use the Audio Visual Equipment (TV, LCD projector, visualizer, or CD players etc.) for their classes, students must submit an AV request form to the PC staff 2 working days in advance.

### **Certification Letters**

If students would like to ask for a certification letter, they must submit their request form to the PC Office 3 working days in advance with 50 Baht in cash.

### Official Document Copying

Students may request to copy some official documents that the program has approved. Students must pay 10 Baht per page for copying.

#### Medical and First-Aid Equipment

Medical and first aid equipment are provided at the following spots:

a) PC Office, 1st floor MUIC Building 2;

- b) Office of Student Affairs (SA), 1st floor MUIC Building 1 (behind the main lobby)
- c) MUIC First Aid Room, Aditayathorn Building, Room A216, 2nd Floor, Zone B

### Lost and Found

In the event of loss of belongings or valuables, please contact the PC office immediately. In addition, if students find any belongings or valuables, they are required to submit them to the PC office immediately. Anyone caught stealing will be instantly dismissed from PC.

### **MU Campus Sport Facilities**

Students have the opportunity to use all the MU Campus Sports Facilities. These include basketball, pétanque, tennis, volleyball, and badminton courts.

In the Sports Center, the swimming pool and fitness rooms are provided only for members. Students need the following items to apply for a membership card:

2 photos, 1 inch in size Medical Certificate Copy of Student ID Card

Students need to pay 200 Baht annually to maintain their membership. There is a 20 Baht fee per use of the swimming pool, and a 50 Baht fee per use of the sauna. To save money, students can buy a package of 20 visits per month for a reduced price. Students can enjoy the Fitness Room for free.

In the Sport Science Center (Faculty of Sport Science and Technology, MU), aerobic dance is available as well. With professional instructors and relaxing music, the 30 Baht fee for members and 40 Baht fee for non-members is very reasonable. The Center is open from 5:30 p.m. to 6:30 p.m. on Mondays, Wednesdays and Fridays.

### Extra Tutoring

Extra tutoring is provided free of charge on a weekly basis as requested by students to help improve their skills in English grammar, Listening and Speaking, Writing, and Reading. Those students who have problems in Mathematics should contact their Mathematics teacher.

### Advice Request

Parents who would like to discuss their student's progress with a PC teacher or the PC Director must fill out a Request Form at the PC office to make an appointment. Students must also follow this procedure if they would like to discuss their progress.

### MU Transportation Services

- 1. Tram
- 2. Golf cart
- 3. Bicycle
- 4. Shuttle bus
- 5. MU Salaya Link bus

Items 1 – 4 are free of charge. Item 5 costs 30 baht / trip

## Other

### Reserve Officer Training Course (ROTC)

Male Thai PC students are not allowed to study in the Officer Training Course. These PC students must wait until they are Mahidol University students to study in this course.

ROTC students are recommended to temporarily leave the ROTC course while they are PC students. Students can contact the ROTC office directly to make this arrangement.

### Mandatory Military Service

Being a PC student does not exempt students from their Mandatory Military Service. ALL male Thai students who are 20 years old MUST contact the PC Office as soon as possible to get important information about this matter.

Visa Information for International Students

### Visa Extensions for International Students

All international students must submit the Renew Visa Request Form to the PC office or IRO <u>one month</u> <u>before</u> their visa expiry date. If an international student fails to submit the request form on time, they will have to leave the country to get a Non-Immigrant ED visa.

### Resignation and Visa Cancellation

PC international students will get a 6-month visa. If any international student resigns or withdraws from PC, they are required to get a <u>cancelling visa letter</u> from the IR office and cancel their visa at the immigration office.

If students do not cancel their visas appropriately and try to hold the visa for studying at another university, they will be fined 500 Baht per day by the immigration office. This fine will take effect from the date of resignation from PC.

All fines are the responsibility of the student.

### Certificate of High School Equivalency

Below are given the steps for getting an official "Certificate of High School Equivalency" from the Ministry of Education (Certification for an International High School Degree).

A student who has graduated from a high school abroad (and not graduated from a high school in Thailand) must have his/her high school results certified by the Ministry of Education of Thailand in order to receive a "Certificate of High School Equivalency."

Documents Required for Certification:

- Original and 2 copies of high school results from abroad, from one of the choices below (all results must be translated into English):
  - IGCSE
  - Diploma or High School Certificate/Transcript
- Passport plus 1 copy of the information page and all used pages
- 2 photos without wearing glasses (2-inch size)

- Address of current institute/university
- 500 Baht fee
- Completed request form (this form is available at the Ministry of Education)

Notes:-

- This process may take 2 months or more. It is better to submit your request as soon as possible.
- It is strongly suggested that you have someone who can speak Thai accompany you to the Ministry of Education to help you communicate with the office staff.
- After finishing the process and receiving your receipt, please submit the receipt to the MUIC Admissions Office.

Ministry of Education SOR POR TOR 4 building 1st floor Gate 1: Ratchadamnoen Nok Rd Gate 2: Luk Luang Rd Dusit District Bangkok Tel: 02-288-5789-91

You can get to the M.O.E. by taxi or public transportation (Bus no. 201, 509, 503, 505, 16, 23, 99). Due to the limited availability of parking spaces, use of private vehicles is not recommended.

# Fees and Documents

### Type of Fee

Tuition fee Mathematics fee Overseas student fee Certificate letter fee Official document copy fee Replacement ID card fee Temporary ID card to enter the examination room\* Postponement Fee \*\* Late Registration Fee \*\*\* Amount

38,500 Baht per quarter 8,000 Baht per time 5,000 Baht 50 Baht per letter 10 Baht per page 150 Baht per card 100 Baht each 10,000 Baht 100 Baht per day

Remarks:-

\* Temporary ID card

A temporary ID card can be purchased by the students who forget to bring their ID cards to class and on the examination dates.

### \*\* Postponement fee

If students wish to reserve a placement for a later session, they may have their placement reserved for a 10,000 Baht deposit for a maximum period of <u>6 months (2 quaters)</u>. After 6 months, this deposit will not be returned. If the students register within 6 months of paying the deposit, the deposit will be returned to students after the commencement of the courses.

### \*\*\*Late Registration Fee

This fee will be applied to students who request to pay their registration fee after the allowed time period. Please note that the PC registration fee cannot be reimbursed for any reason according to the regulations of the Department of the Controller General.

## PC Schedule & Academic Calendar



### **Class Schedule**

PC classes will be taught from Monday through Friday between 8:00a.m. – 3:00 or 5:00p.m., with a total of 24 hours of instruction per week. Students should refer to the Student Website and the PC Online System for exact timetables, including classes rearranged for holidays, etc.

### **Examination Schedule**

Final Examination will be given during the tenth week. Some other tests may be scheduled at different times – check on the Student Website or in your Level Syllabus for extra details.

### **Registration Date**

The registration date for new students and postpone students is usually scheduled the day after the interview results announcement. Specific information will be given to students on the interview day.

The registration date for current students is usually scheduled the day after the final results announcement. Specific information for students will be posted on the Announcement Board.

Remark:

The starting dates for instruction are provisional and may be changed slightly depending on public holidays.

### PC Tentative Schedule / PC Orientation / Instruction Begins

Quarter	Duration
Quarter 1	1st week of January through 2nd week of March
Quarter 2	1st week of April through 2nd week of June
Quarter 3	1st week of July through 1st week of September
Quarter 4	4th week of September through 4th week of November

To be announced
To be announced (week 9-10)
To be announced

\*Please refer to the schedules posted on the PC Online System and the Student Website for exact details.

Holidays: PC will be closed on the following days

New Year's Day Makha Bucha Day Chakri Dav Songkran Days His Majesty the King Rama X's Birthday Royal Ploughing Ceremony Day Visakha Bucha Day Arsarnha Bucha Dav Buddhist Lent Day Her Majesty the Queen's Birthday Passing of King Bhumibol King Chulalongkorn Memorial Day King Bhumibol's Birthday Constitution Day Christmas Day New Year's Eve

### Remarks:

Students are advised to check for their updated information on the PC Online Services via the website http://pc.muic.mahidol.ac.th, on the PC Student Website, or on the PC announcement board.

# Frequently Asked Questions (FAQs)



### **PC Program Information**

- Q1: What is PC?
- A1: PC stands for the Preparation Center for Languages and Mathematics, formerly known as the Pre-College Program, and it provides a foundation for those students who need to improve their English skills to the level required for study in an English-medium degree program. The aim of PC is to prepare students for entrance to Mahidol University International College (MUIC) or English-medium degree programs in other international universities, both in Thailand and abroad.
- Q2: What are the benefits of studying at PC?
- A2: Studying at PC offers several benefits. Firstly, the four levels of instruction (PC1 PC4) offered by PC aim to improve students' language skills, so they can continue their studies at MUIC. Additionally, PC students learn study skills, basic concepts of logic and ethics, and independent learning strategies. Students at PC also have the opportunity to take math courses.
- Q3: I submitted IBT TOEFL score of 69 or IELTS with an overall score of 6.0. Why do I have to study at PC?
- A3: Applicants whose writing and communication skills have not met MUIC requirements will be offered to study at PC to receive preparation for both skills before entering MUIC.
- Q4: I have been studying in an international program in high school. Why do I have to study at PC?
  A4: PC Students come from diverse academic backgrounds. MUIC has high language proficiency standards. Regardless of type of school that a student attended, he or she may require additional language study to prepare to enter MUIC.
- Q5: What are the PC courses like?
- A5: There are four levels of English classes at PC. The first two levels focus on four basic skills: speaking, listening, reading, and writing. In the third and fourth levels, the skills are combined. The main focuses of the higher levels are term projects, group discussions, and academic essay writing.
- Q6: If I think my level is too low, what can I do, and if I start at PC 1, do I have to go through all of the levels (1-4) before I can enter the college?
- A6: Students are placed in the PC level that we think will be the best starting level for their skills. Students may have strong skills in some areas, but weaker skills in others. Placement is determined to allow students to build strong foundations that will allow them to succeed and continue their studies successfully. Students who perform at an exceptional level (B+ in all subjects) are allowed to skip one level. Also, all students are eligible to apply to take the MUIC entrance exam during each quarter and enter the college via this route.
- Q7: What happens if I fail my level?
- A7: PC students can repeat a level once if failed. Failure of the same level on the second attempt will lead to automatic withdrawal from the PC program. However, students are allowed to apply for the MUIC Entrance Examination again if they wish.

- Q8: Is there any possibility to enter MUIC sooner while studying at PC?
- A8: PC offers 2 suggestions to enter MUIC sooner and spend less time at PC:

**Suggestion 1:** A student in the PC1 or PC2 level whose PC final result is B+ or higher will be allowed to skip a level.

**Suggestion 2:** PC students can apply for the MUIC Entrance Examination again at the nearest entry (MUIC has 4 entries per year). The new Entrance Exam result will be put into consideration with a student's current PC status. Students can then select the better result for acceptance.

- Q9 Why does PC have strict attendance policies?
- A9: Because PC is a fast-paced, intensive English program, students are required to attend at least 80% of their classes. Students who do not attend all or most of their classes will miss too much material and will not be prepared for their exams.
- Q10: Do I have to wear a uniform?
- A10: All PC students must wear the designated uniform. The uniform is available for purchase through the Chabathip shop on the 1st Floor, MUIC building. If students do not wear the proper uniform, they will not be allowed in classes or exams.
- Q11: Due to the passing regulations, if I cannot pass the Elementary Mathematics course in PC 4, but I have passed my English courses, what do I do?
- A11: Any students who cannot pass the required Elementary Mathematics course in PC4 will have their mathematics status as **Pending**. They are allowed to be a "**Pending Mathematics**" student for two quarters only.

For example: At the end of Quarter 1, Mr. Joseph is given a "Pending Mathematics" status. He must pass the Elementary Math before the final results announcement date of Quarter 3. After Quarter 3, Mr. Joseph loses his "Pending" status.

- Q12: If I pass the MUIC entrance exam while I am studying at PC, can I drop out of PC before the end of the quarter?
- A12: No, you may not drop out. All PC students who are accepted by MUIC are expected to complete their PC level. Students who have already taken a Mathematics class in PC will have their results transferred to MUIC when they are accepted and registered there.

# Steps to Becoming a PC Student



## Preparation Center for Languages and Mathematics (PC)

## Steps to Becoming a PC Student



Ø Step 1: Application



Step 2: Entrance Exam



Step 3: PC Interview



Step 4: PC Registration & Admissions





## Step 5: PC Orientation



## Step 6: In PC class





Designed by PC

### Preparation Center for Languages and Mathematics (PC)

Mahidol University International College Salaya Campus, Nakhonpathom 73170, Thailand Tel : 02-700-5000 ext. 1762, 3902-5 | Fax: 02-441-0234 E-mail : icpc@mahidol.ac.th

> MUIC PC Student Website http://sites.google.com/site/muicpcsw/

> > MUIC PC Website http://pc.muic.mahidol.ac.th/